PDR RID Report

Phone No

Date Last Modified 6/20/95

Originator Kevin Schaefer

NASA HQ

E Mail Address kschaefer@mtpe.hq.nasa.gov

Document Data Migration

Section

ess kschaerer@mipe.nq.nasa.gov

Page Figure Table

202-358-0755

Category Name V0 Data Migration

Actionee HAIS

RID ID

Review

Driginator Ref

Priority 2

PDR 424

SDPS

Sub Category

Organization

Subject Need clear definition of migration

Description of Problem or Suggestion:

The ECS must clearly define data migration in all of its presentations, documents, and DMPs.

Originator's Recommendation

Clearly state that data migration moves data from systems we cannot (or choose not to) maintain to protect the data and improve services. Place this definition in the appropriate documents.

GSFC Response by:

GSFC Response Date

HAIS Response by: Suhrstedt HAIS Schedule 5/22/95
HAIS R. E. Dopplick HAIS Response Date 5/16/95

The following wording will be included in future ECS documents related to V0-to-V1 data migration such as the Missions Operations Concept Document and the Version 1 Data Migration Plan.

"Because of the value of past remote sensing data to Global Change Research, NASA has elected to migrate Version 0 data to ECS as part of the overall Version 0-to-Version 1 transition. ECS is being designed for a long life cycle (at least two decades beyond the launch of the first EOS spacecraft) with architectural features that facilitate technology upgrades and evolution. Migration to ECS will ensure continued maintenance of these important historical Earth science data. After migration, ECS will provide information management and data archive and distribution functions for past NASA Earth science flight missions and other Earth science data held by NASA. Users will gain access to improved services, new functions, and better performance. Version 0-to-Version 1 migration is being planned from a users' point of view to ensure continuous data availability throughout the migration process."

Status Closed Date Closed 6/20/95 Sponsor Hunolt

****** Attachment if any ******

Date Printed: 6/23/95 Page: 1 Official RID Report